

08-04-00

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

JC864 U.S. PTO  
09/632199  
08/02/00

Docket No. : 39428/NEC/Y54  
Inventor(s) : Joseph Neev, Ph.D.  
Title : METHOD AND APPARATUS FOR HIGH PRECISION VARIABLE  
RATE MATERIAL REMOVAL AND MODIFICATION

Express Mail Label No. : EL497770549US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date: August 2, 2000

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

☒ This application is a continuation of patent application No. 09/054,834; which claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/050,416.

Prior application information: Examiner Yarnell, B.; Group Art Unit: 3739

3. **APPLICATION COMPRISED OF**

**Specification**

178 Specification, claims and Abstract (total pages)

**Drawings**

38 Sheets of drawing(s) (FIGS. 1 to 18)

**Declaration and Power of Attorney**

☒ Newly executed  
☐ No executed declaration  
☐ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. ☐ **Microfiche Computer Program** (Appendix)

5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

☐ Computer Readable Copy  
☐ Paper Copy (identical to computer copy)  
☐ Statement verifying identity of above copies

6. **ALSO ENCLOSED ARE**

☒ Preliminary Amendment  
☐ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers  
☒ Small Entity Statement(s)  
☐ Statement filed in parent application, status still proper and desired

**UTILITY PATENT APPLICATION TRANSMITTAL**  
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Docket No.: 39428/NEC/Y54

- ☐ Copy of Statement filed in provisional application, status still proper and desired
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☒ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other

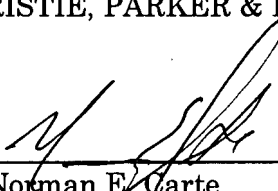
**7. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

  
\_\_\_\_\_  
Norman E. Carte  
Reg. No. 30,455  
626/795-9900

002080-66722350

NEC/dmm

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: August 2, 2000**

Docket No. : 39428/NEC/Y54  
Inventor(s) : Joseph Neev, Ph.D.  
Title : METHOD AND APPARATUS FOR HIGH PRECISION VARIABLE RATE  
MATERIAL REMOVAL AND MODIFICATION

FEE CALCULATIONS					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	22 - 20 =	2	2 x \$9.00	\$18.00
B	INDEPENDENT CLAIMS	3 - 3 =	0	0 x \$39.00	\$ 0.00
C	SUBTOTAL SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)				\$18.00
D	BASIC FEE SMALL ENTITY FEE = \$345.00 LARGE ENTITY FEE = \$690.00				\$345.00
E	MULTIPLE-DEPENDENT CLAIMS FEE SMALL ENTITY FEE = \$130.00 LARGE ENTITY FEE = \$260.00				
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				\$363.00
List Independent Claims: 35, 48, 55					

**METHOD OF PAYMENT**

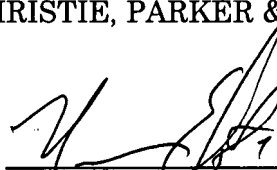
☒ Payment Enclosed: Check for \$363.00

☒ No Deposit Account Authorization.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

  
Norman E. Carte  
Reg. No. 30,455  
626/795-9900